

FIG. 1A

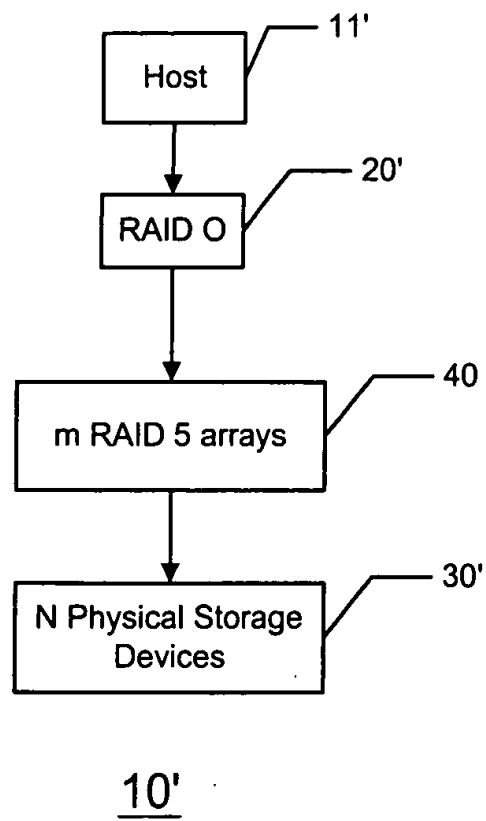


FIG. 1B

09892377-062601

09892377-062601

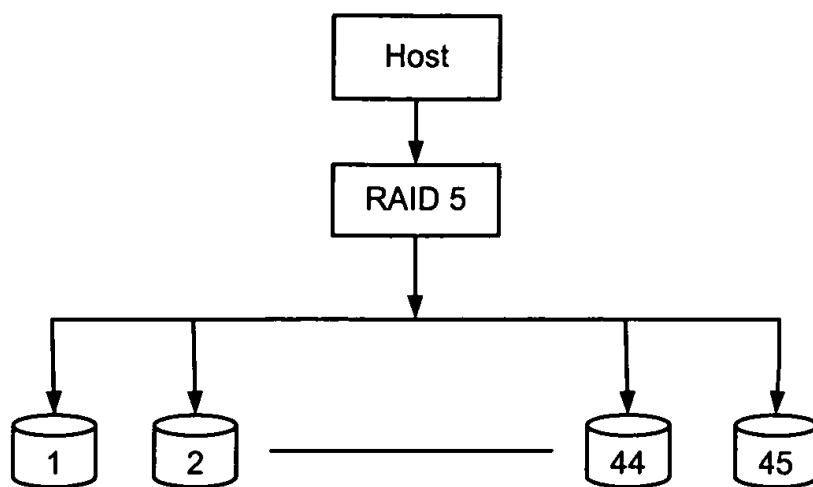


FIG. 2A

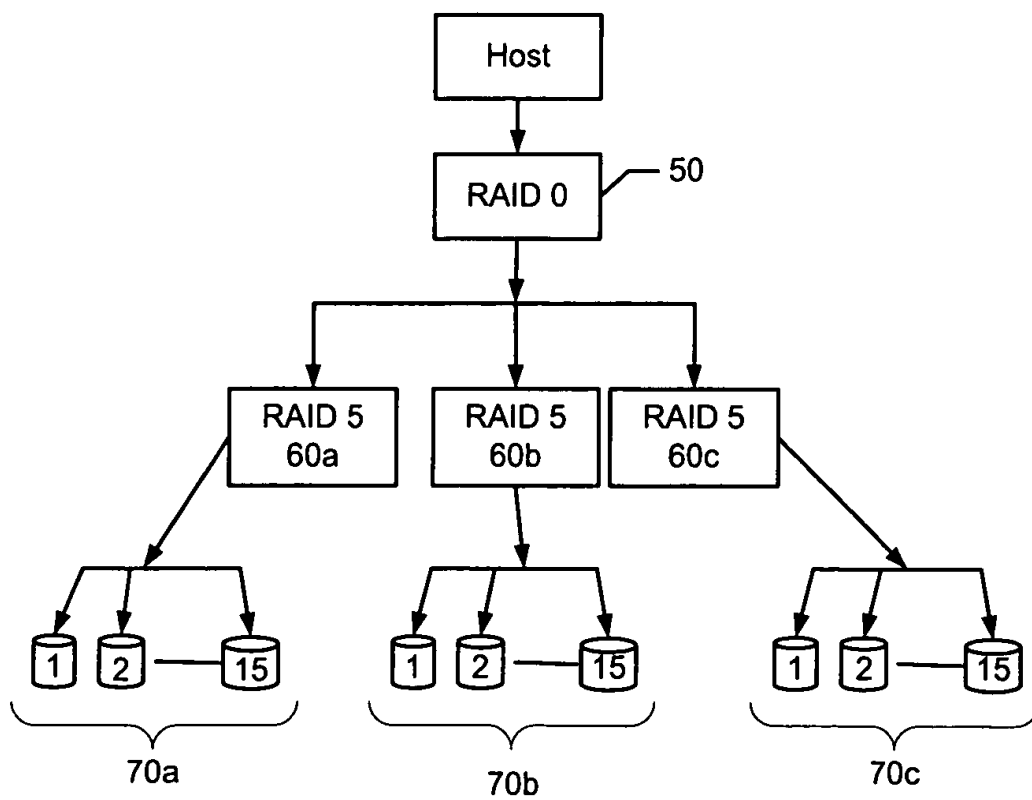


FIG. 2B

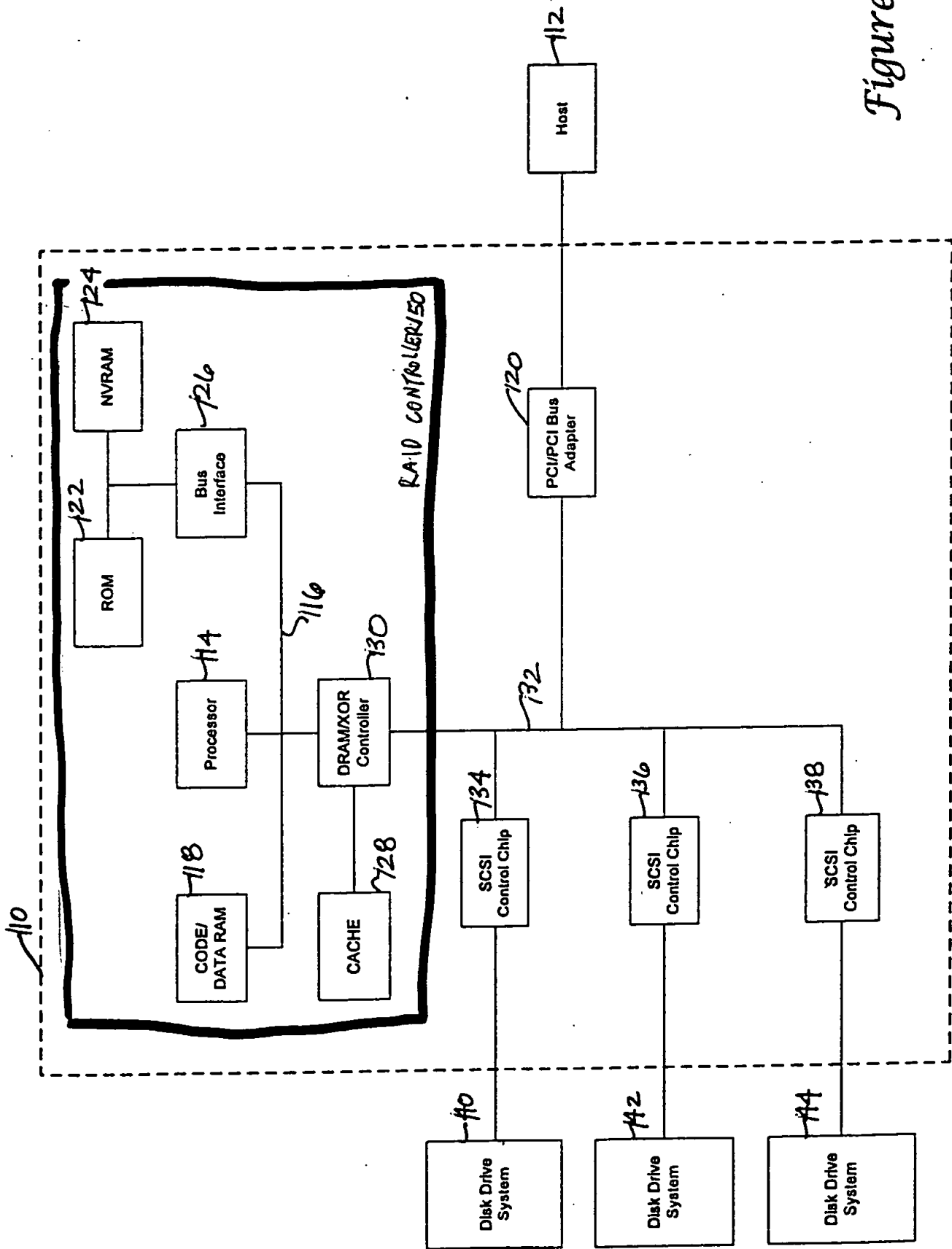


Figure 3

109290" 4226860

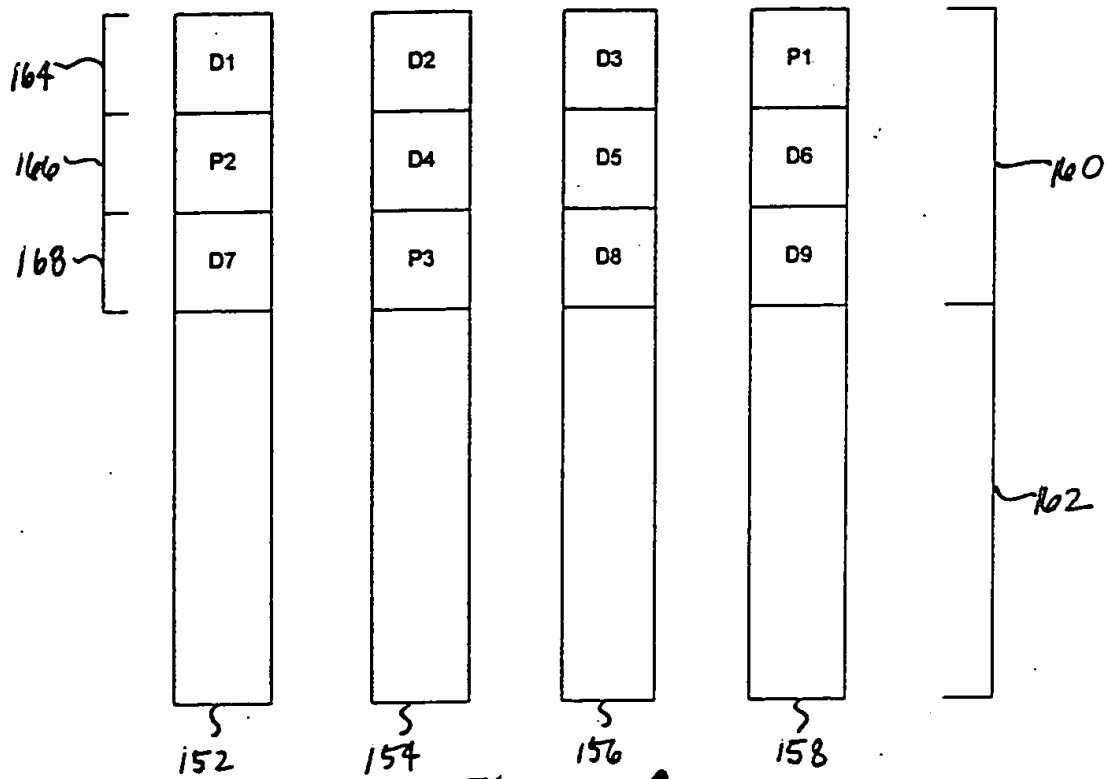


Figure 4

Sector 0

109990" 4222260

Sector 15

D1 ¹⁸⁰	D2 ¹⁸²	D3 ¹⁸⁴	P1 ¹⁸⁶
S0	S0	S0	S0
S1	S1	S1	S1
S2	S2	S2	S2
S3	S3	S3	S3
S4	S4	S4	S4
S5	S5	S5	S5
S6	S6	S6	S6
S7	S7	S7	S7
S8	S8	S8	S8
S9	S9	S9	S9
S10	S10	S10	S10
S11	S11	S11	S11
S12	S12	S12	S12
S13	S13	S13	S13
S14	S14	S14	S14
S15	S15	S15	S15

Figure 5

Provide input command
to data storage system
410

Module
receives input
420

Decide which child
to pass input cmd
430

Pass input cmd
to decided child
440

YES

Is child
another
module?
450

NO

Build SCSI cmds
460

Process SCSI cmds
462

Access data
464

Return status
to parent module
470

Pass status to
parent module
490

end

Yes

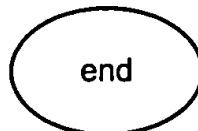
Is parent
module the
host?
480

No

400

FIG. 6

109290" 44E26860



109290" 44E26B6D

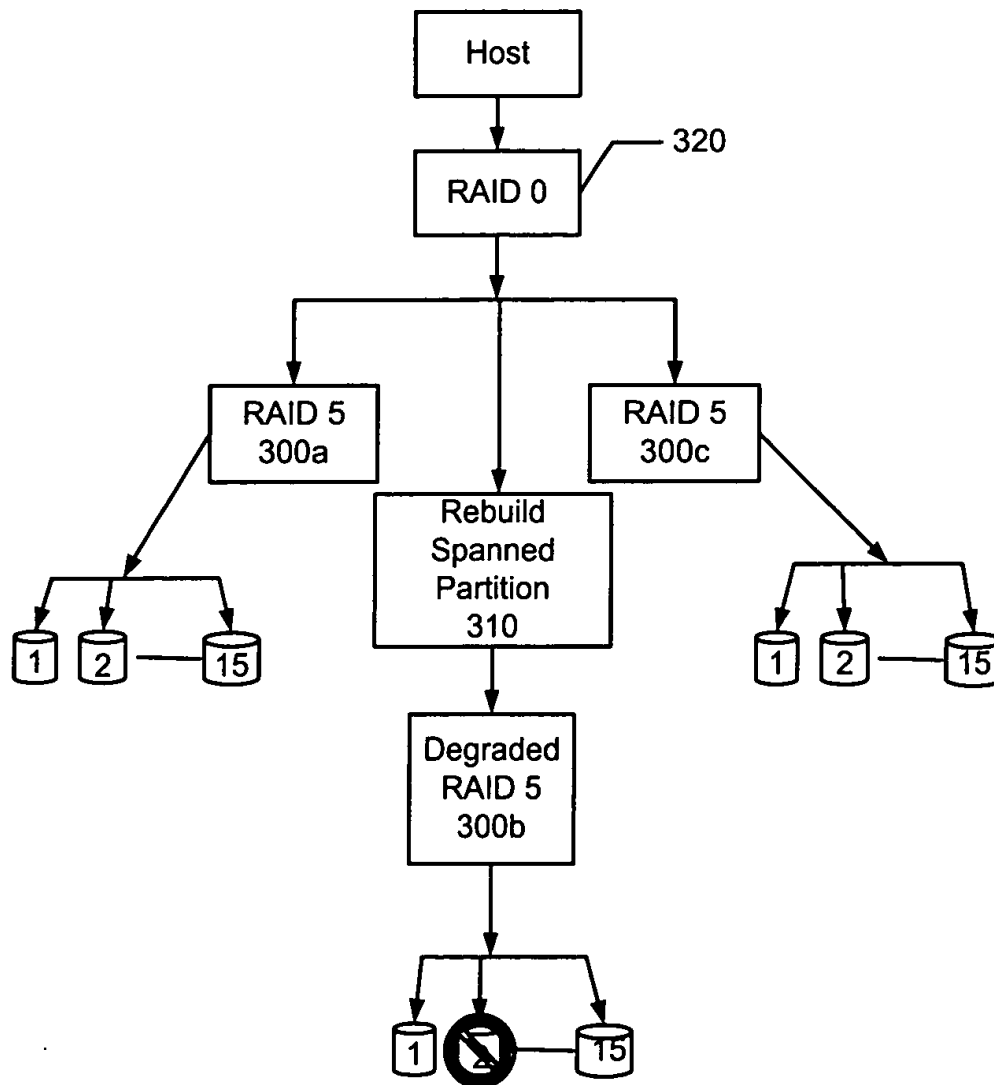


FIG.7A

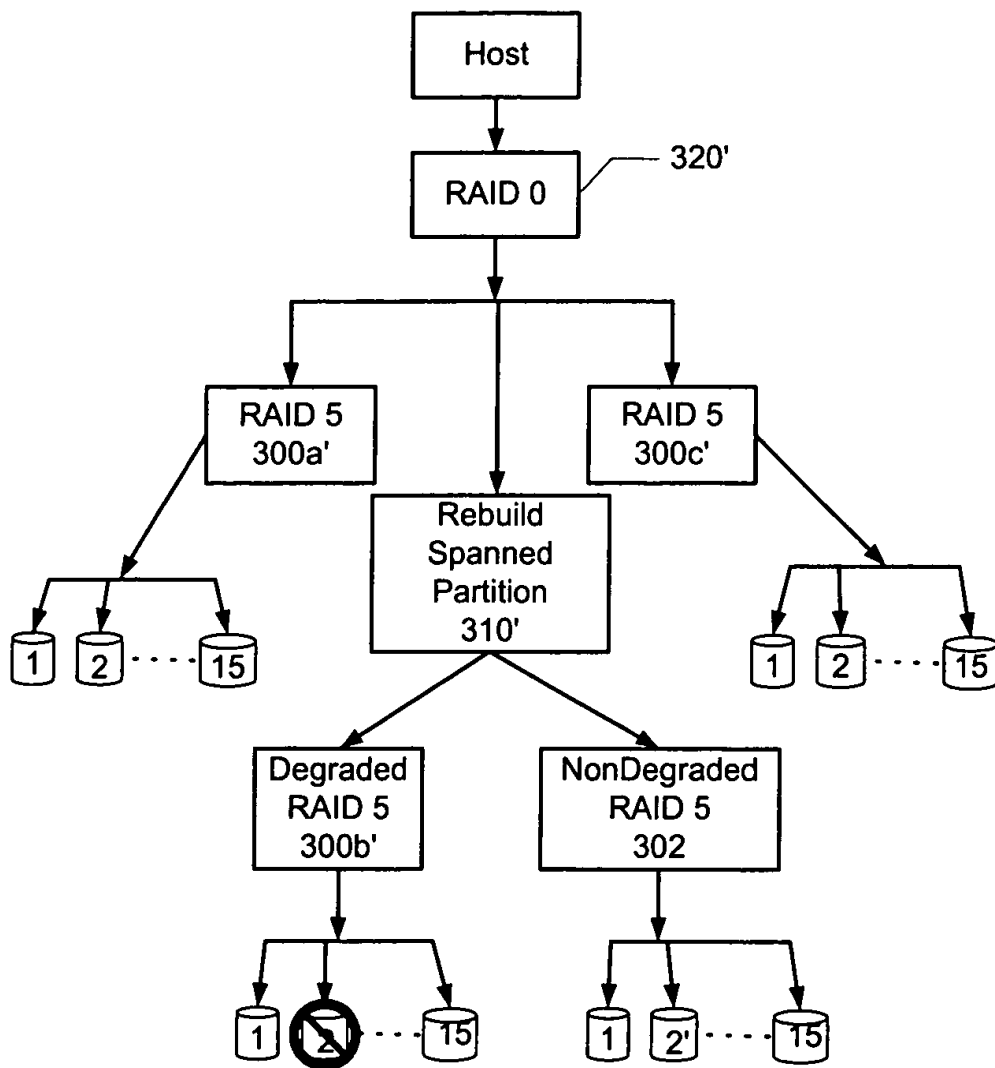


FIG. 7B

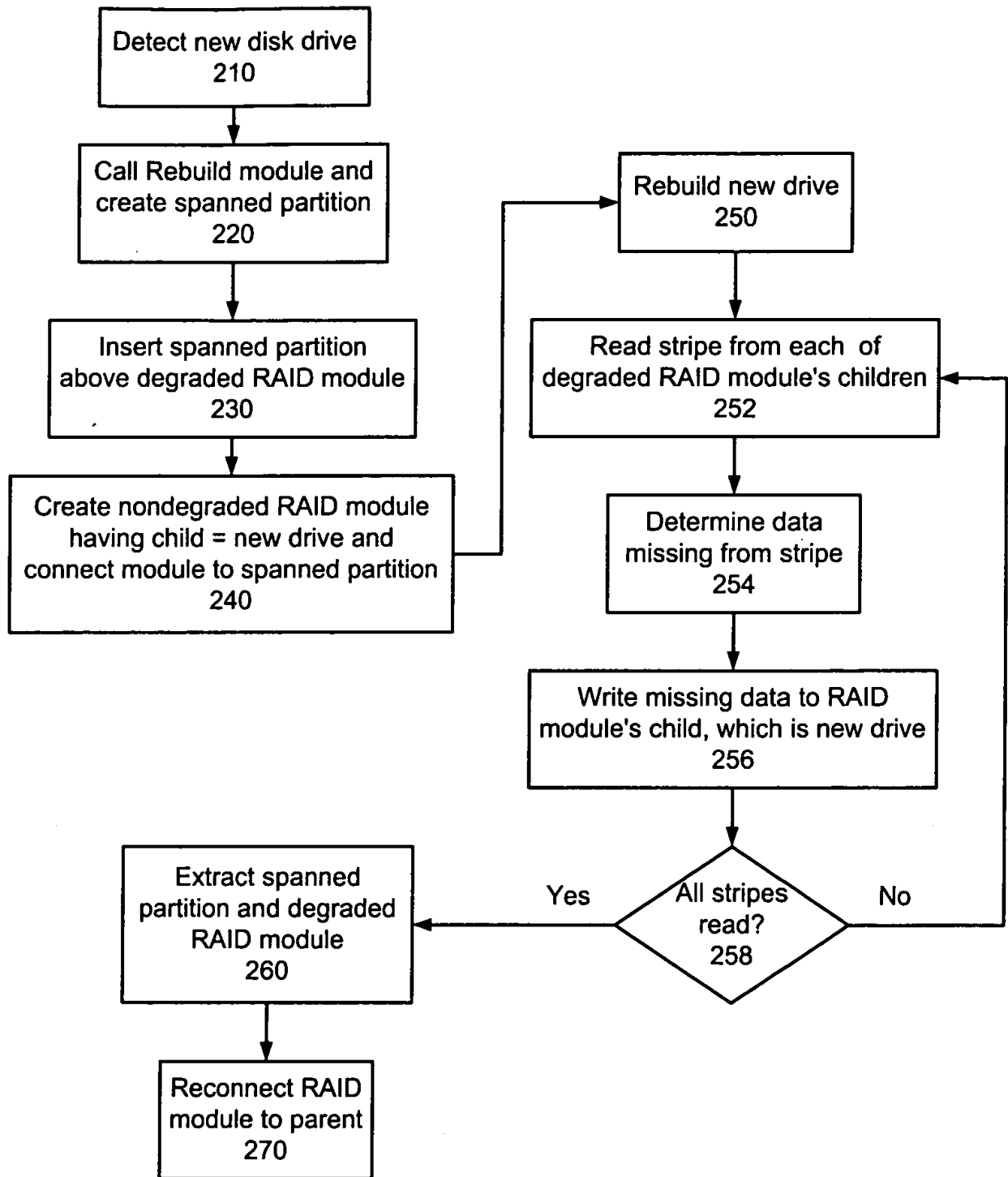


FIG. 8